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61			Application Number	10/812	,514	
2004 🗓 TRAN	SMITTAL		Filing Date	Mar 30	, 2004	
₽ FORM □		First Named Inventor	Malcolr	m, Michael		
to be used for all correspondence after initial filing)		Art Unit	2171			
			Examiner Name	NYA		
Total Number of Pages i	in This Submission	5+	Attorney Docket Number	101.10	07.04	
		ENC	LOSURES (check all the	at apply))	
Fee Transmitt	al Form		Drawing(s)		After Allowance communication to Group	
Fee Atta	ached		Licensing-related Papers		Appeal Communication to Board of Appeals and Interferences	
Amendment /	Reply		Petition		Appeal Communication to Grou (Appeal Notice, Brief, Reply Brief)	
After Fir	nal		Petition to Convert to a Provisional Application		Proprietary Information	
Affidavit	s/declaration(s)		Power of Attorney, Revocation Change of Correspondence Ad	dress	Status Letter	
Extension of Time Request		Terminal Disclaimer		Other Enclosure(s) (please identify below):		
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	plication to Missing Parts					
under 37 (CFR 1.52 or 1.53					
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Date 9-29-2004						
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I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.						
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This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



22883

Attorney Docket 101.1007.04

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Applica	ation of: Malcolm	Art Unit:	2171
Serial No.	10/812,514	Examiner:	NYA
Filed:	3/30/2004		
For:	Multiple Cache Communication and Uncacheable Objects		
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Name

INFORMATION DISCLOSURE STATEMENT

Honorable Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

This Information Disclosure Statement is submitted under:

\boxtimes	37 CFR 1.97(b) (Within three months of the national application filing or the entry of international application, OR before the mailing date of first Office Action, whichever occurs last.)
	37 CFR 1.97(c) together with either a:
	Statement under 37 CFR 1.97(e)
<u>or</u>	\$180.00 fee set forth in 37 CFR 1.17(p)
	(After the CFR 1.97(b) time period, but before final Office Action or Notice of Allowance, whichever occurs first.)
	37 CFR 1.97(d) together with a:
	Statement under 37 CFR 1.97(e)
and	\$180.00 fee set forth in 37 CFR 1.17(p)
	(After the CFR 1.97(c) time period, but before payment of the Issue fee.)

List of Documents

Applicant(s) submits herewith:							
Form PTO SB/08A (Information Disclosure Statement by Applicant) listing patent document(s) of which applicant(s) believes might be material to the examination of this application and for which there might be a duty to disclose in accordance with 37 CFR 1.56.							
Form PTO SB/08B (Information Disclosure Statement by Applicant) listing non-patent document(s) of which applicant(s) believes might be material to the examination of this application and for which there might be a duty to disclose in accordance with 37 CFR 1.56.							
Copies of Documents							
Applicant(s) submits herewith copies of <u>all</u> listed documents.							
Copies of the listed documents are not included with this filing. Copies of these documents were previously submitted in the following related application:							
Docket No.: Serial No.: Filed:							
THE EXAMINER IS ENCOURAGED AND EXHORTED TO MAKE HIS OR HER OWN INDEPENDENT EVALUATION OF POSSIBLE RELEVANCE OF THE LISTED DOCUMENTS.							
At the present time, Applicant(s) submits that the listed document(s), taken alone or in combination, neither anticipate nor render obvious the present invention. Consideration of the foregoing in relation to this application is respectfully requested.							
In the event fees are required, authorization is hereby granted to charge these fees to Deposit Account No. 50-0365.							
It is requested that the information disclosed herein be made of record in this application.							
Respectfully submitted, Date: 9-29-2004 Steven A. Swernofsky Reg. No. 33,040							

Swernofsky Law Group P.O. Box 390013 Mountain View, CA 94039-0013 (650) 947-0700

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A Library	STA	TEMENT BY	' AF	PPLICANT	First Named Inventor	Malcolm
					Group Art Unit	2171
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	Sheet	1	of	1	Attorney Docket Number	101.1007.04

	U.S. PATENT DOCUMENTS									
Examiner Initials*	Cite No ¹	U.S. Patent Document Number	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear				
	1	5,787,470	Α	DeSimone et al.	07-28-1998					
	2	5,864,837	Α	Maimone	01-26-1999					
	3	6,427,187	B2	Malcolm	07-30-2002					
	4	6,715,037	B2 .	Malcolm	03-30-2004					
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				FORE	IGN PATENT DOCUMENTS			
Examiner Initials*	Cite No ¹	Fore Office ³	eign Patent Document Number ⁴	Kind Code ⁵ (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T°
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*Unique citation designation number. *See attached Kinds of U.S. Patent Documents. *Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). *For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. *Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. *Applicant is to place a check mark here if English language Translation is attached.

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Mount	ॐ STA	TEMENT BY	/ Al	PPLICANT	First Named Inventor	Malcolm
					Group Art Unit	2171
		(use as many sheets	s as n	ecessary)	Examiner Name	NYA
	Sheet	1	of	1	Attorney Docket Number	101.1007.04

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OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS								
Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²					
	1	AUSTIN ET AL. "File system caching in large point-to-point networks." Software Engineering Journal, January 1992, pp. 65-80.						
-	2	BRAUN ET AL. "Web traffic characterization: an assessment of the impact of caching documents from NCSA's web server." Computer Network and ISDN Systems, 1995, pp. 37-51, vol. 28, Elsevier Science B.V.						
	3	CACHEFLOW, INC. "High-Performance Web Caching White Paper." CacheFlow White Papers, 1998, pp. 1-9, CacheFlow Inc.						
	4	GADDE ET AL. "Reduce, Reuse, Recycle: An Approach to Building Large Internet Caches." 1997, pp. 93-98, IEEE.						
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